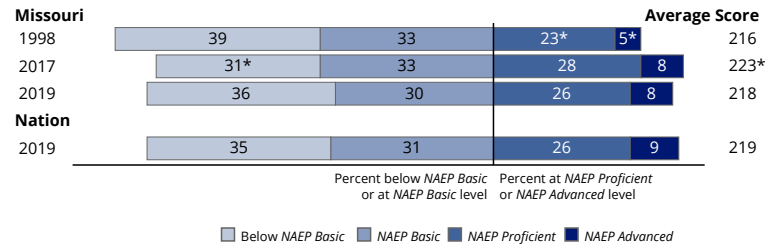


Overall Results

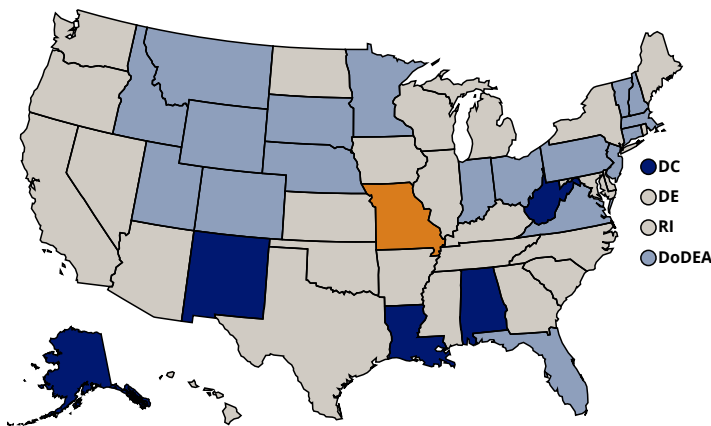
- In 2019, the average score of fourth-grade students in Missouri was 218. This was not significantly different from the average score of 219 for students in the nation.
- The average score for students in Missouri in 2019 (218) was lower than their average score in 2017 (223) and was not significantly different from their average score in 1998 (216).
- The percentage of students in Missouri who performed at or above the *NAEP Proficient* level was 34 percent in 2019. This percentage was not significantly different from that in 2017 (37 percent) and was higher than that in 1998 (28 percent).
- The percentage of students in Missouri who performed at or above the *NAEP Basic* level was 64 percent in 2019. This percentage was lower than that in 2017 (69 percent) and was not significantly different from that in 1998 (61 percent).

NAEP Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2019. Significance tests were performed using unrounded numbers.
NOTE: NAEP achievement levels are to be used on a trial basis and should be interpreted and used with caution. Detail may not sum to totals because of rounding.

Compare the Average Score in 2019 to Other States/Jurisdictions

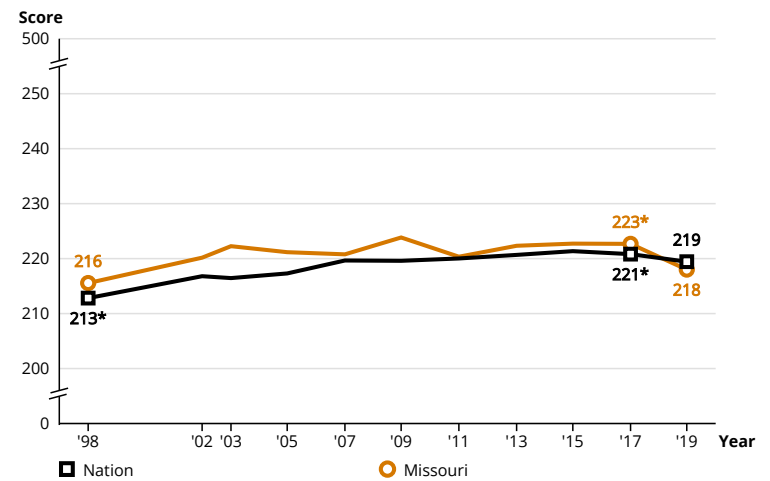


In 2019, the average score in Missouri (218) was

- lower than those in 19 states/jurisdictions
- higher than those in 6 states/jurisdictions
- not significantly different from those in 26 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools)

Average Scores for State/Jurisdiction and Nation



* Significantly different ($p < .05$) from 2019. Significance tests were performed using unrounded numbers.

Results for Student Groups in 2019

Reporting Groups	Percentage of students	Avg. score	Percentage at or above NAEP Basic	Percentage at or above NAEP Proficient	Percentage at NAEP Advanced
Race/Ethnicity					
White	69	221	68	38	8
Black	15	200	45	18	3
Hispanic	8	213	57	28	6
Asian	2	†	†	†	†
American Indian/Alaska Native	1	†	†	†	†
Native Hawaiian/Pacific Islander	#	†	†	†	†
Two or more races	5	222	68	35	8
Gender					
Male	52	214	60	30	6
Female	48	222	68	38	9
National School Lunch Program					
Eligible	59	207	52	23	4
Not eligible	41	234	81	51	14

Rounds to zero.

† Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Score Gaps for Student Groups

- In 2019, Black students had an average score that was 21 points lower than that for White students. This performance gap was narrower than that in 1998 (33 points).
- In 2019, Hispanic students had an average score that was 8 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2019, female students in Missouri had an average score that was higher than that for male students by 8 points.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 27 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (22 points).